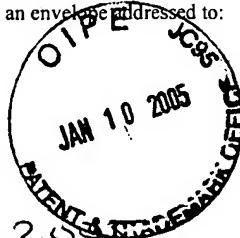


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Office of Initial Patent Examination
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On: January 5, 2005
TOWNSEND and TOWNSEND and CREW LLP

By: 
Anna C. Kundel



PATENT
Attorney Docket No.: 02307O-087130US
Client Ref. No.: 2000-468-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

VREELAND, Valerie

Application No.: 10/691,383

Filed: October 21, 2003

For: RECOMBINANT MINIMAL
CATALYTIC VANADIUM
HALOPEROXIDASES AND THEIR
USES

Customer No. 20350

Confirmation No.: 8387

Examiner: WALICKA, Malgorzata A.

Art Unit: 1652

**REQUEST FOR CORRECTED FILING
RECEIPT**

Office of Initial Patent Examination
Filing Receipt Corrections
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office for the above-identified application for which issuance of a corrected filing receipt is respectfully requested. The requested corrections are indicated on the Updated Filing Receipt and listed below.

There is an error in the "Domestic Priority" section. More specifically, US Serial No. 09/596,794 is not a continuation of US Serial No. 09/151,189. Rather, the subject application is related to US 09/596,794, as listed on the preliminary amendment filed October 21, 2003, and

reaffirmed on the Amendment filed December 28, 2004. Therefore, the "Domestic Priority" section should read as follows:

This application is a DIV of 09/596,794 06/19/2000 PAT 6,656,715
and is related to 09/151,189 09/10/1998 PAT 6,232,457

A redlined copy of the Filing Receipt showing the requested changes and the Amendment filed December 28, 2004, are also attached. A corrected filing receipt is respectfully requested. Applicants believe no fee is required for submission of this request. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,



Chuan Gao
Reg. No. 54,111

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 415-576-0200
Fax: 415-576-0300
CG/ack
60391133 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/691,383	10/21/2003	1652	412	023070-087130US	5	23	2

CONFIRMATION NO. 8387

20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO, CA 94111-3834

FILING RECEIPT



OC000000012007312

Date Mailed: 03/03/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Valerie Vreeland, Berkeley, CA;

Assignment For Published Patent Application

The Regents of the University of California, Oakland, CA;

Domestic Priority data as claimed by applicant

This application is a DIV of 09/596,794 06/19/2000 PAT 6,656,715
 which is a CIP of 09/151,189 09/10/1998 PAT 6,232,457
 and is related to

Foreign Applications

If Required, Foreign Filing License Granted: 03/02/2004

Projected Publication Date: 06/10/2004

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Recombinant minimal catalytic vanadium haloperoxidases and their uses

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).